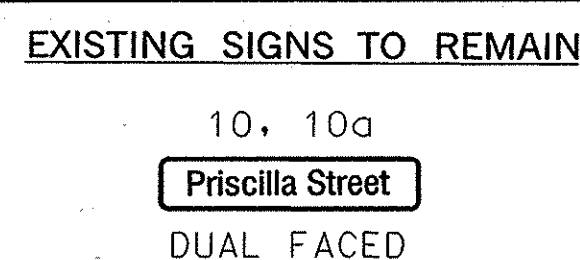
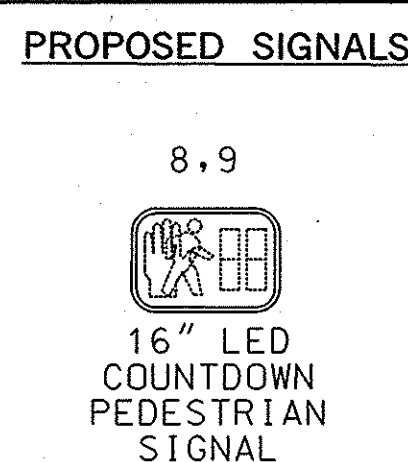
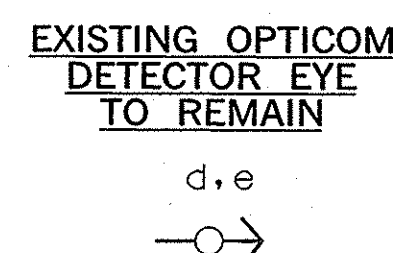
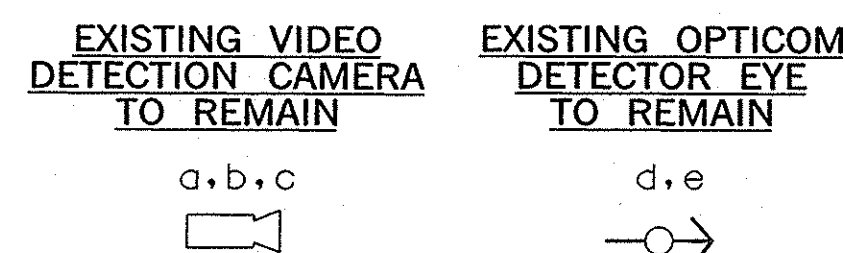
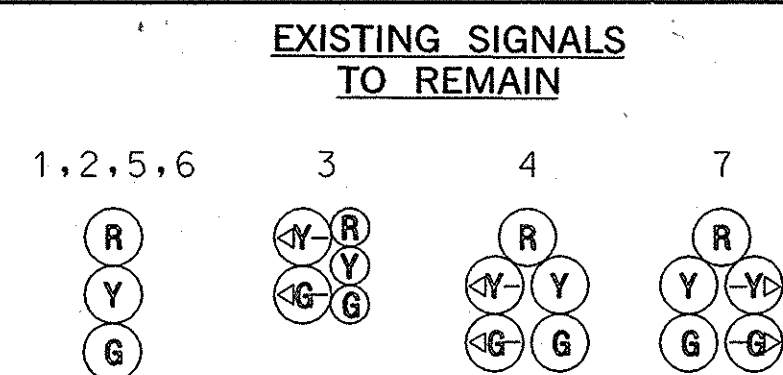


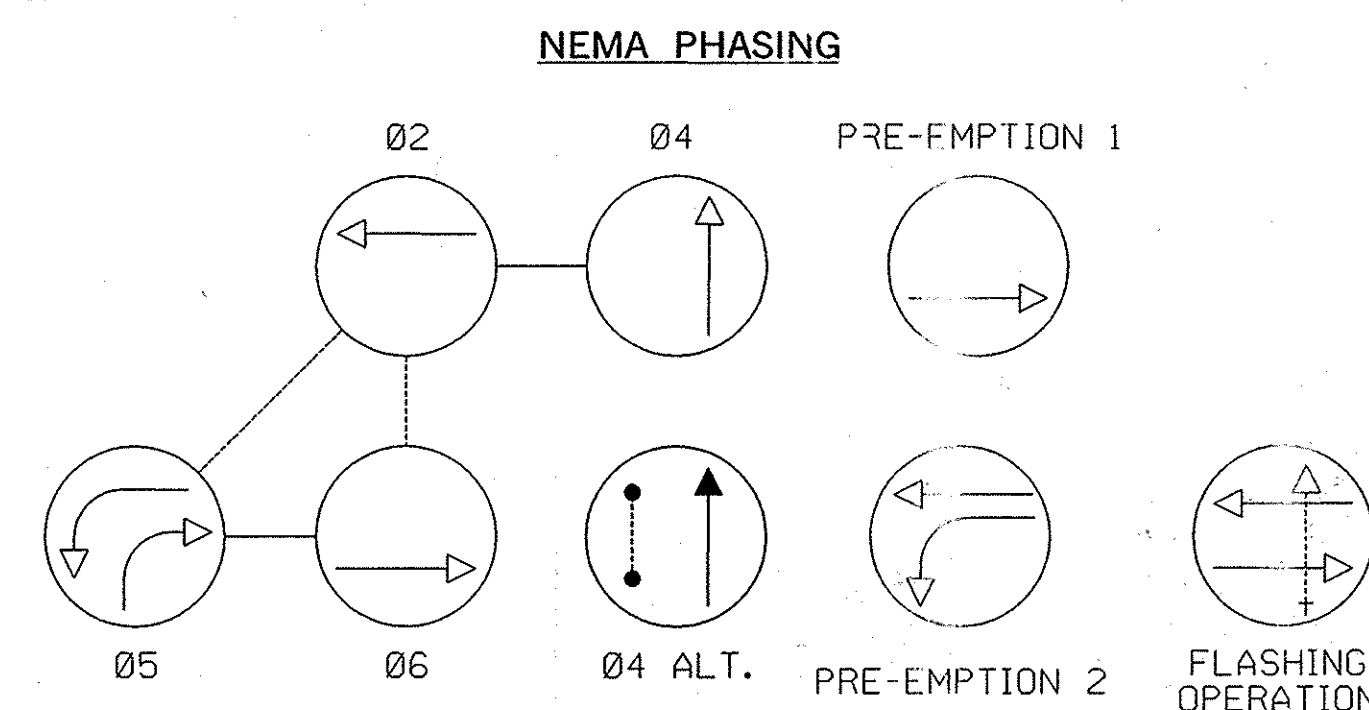
US 13 BUSINESS IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION



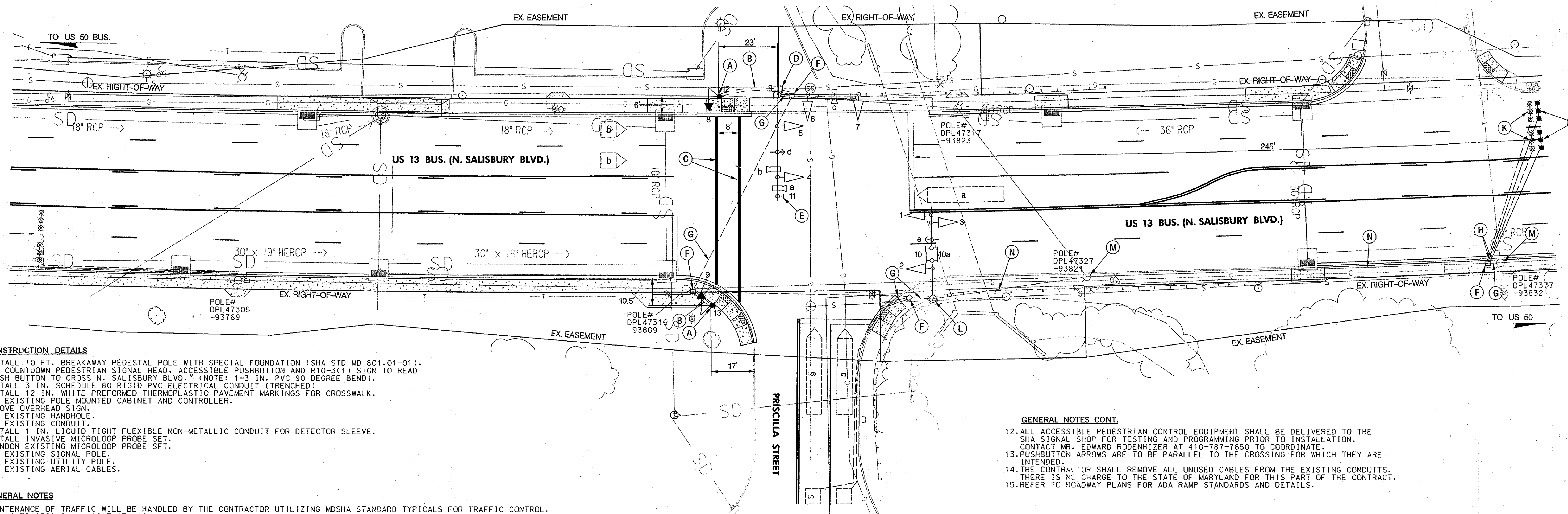
**EXISTING SIGNS TO BE REMOVED**



**PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN**



NOTE:  
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



#### CONSTRUCTION DETAILS

- INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH SPECIAL FOUNDATION (SHA STD MD 801.01-01), LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PUSHBUTTON AND R10-3(1) SIGN TO READ "PUSH BUTTON TO CROSS N. SALISBURY BLVD." (NOTE: 1-3 IN. PVC 90 DEGREE BEND).
- INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED).
- INSTALL 12 IN. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKINGS FOR CROSSWALK.
- USE EXISTING POLE MOUNTED CABINET AND CONTROLLER.
- REMOVE OVERHEAD SIGN.
- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
- INSTALL INVASIVE MICROLOOP PROBE SET.
- ABANDON EXISTING MICROLOOP PROBE SET.
- USE EXISTING SIGNAL POLE.
- USE EXISTING UTILITY POLE.
- USE EXISTING AERIAL CABLES.

#### GENERAL NOTES

- MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
- THE CONTRACTOR SHALL CONTACT MISS UTILITY, TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
- WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
- ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
- THE CONTRACTOR SHALL VERIFY THE PROPOSED POLE LOCATION(S) PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL CENTER THE PROPOSED CROSSWALKS ON NEWLY CONSTRUCTED RAMPS.
- ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
- LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIG. 4E.21 AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE." IF NOT MET, THE CONTRACTOR SHALL STOP WORK ON PUSHBUTTON LOCATIONS UNTIL THE CONFLICT HAS BEEN RESOLVED. IF NEEDED, A DESIGN WAIVER SHALL BE OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.
- PUSHBUTTONS SHALL BE LOCATED SO THAT A PEDESTRIAN IN A WHEELCHAIR LOCATED ON THE LEVEL LANDING AREA DOES NOT HAVE TO REACH MORE THAN 18 IN.
- PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR FROM A 60 IN. x 60 IN. LEVEL LANDING AREA. A LEVEL LANDING AREA IS AN AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.

#### GENERAL NOTES CONT.

- ALL ACCESSIBLE PEDESTRIAN CONTROL EQUIPMENT SHALL BE DELIVERED TO THE SHA SIGNAL SHOP FOR TESTING AND PROGRAMMING PRIOR TO INSTALLATION.
- CONTACT MR. EDWARD RODENHIZER AT 410-787-7650 TO COORDINATE.
- PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.
- THE CONTRACTOR SHALL REMOVE ALL UNUSED CABLES FROM THE EXISTING CONDUITS.
- THERE IS NO CHARGE TO THE STATE OF MARYLAND FOR THIS PART OF THE CONTRACT.
- REFER TO ROADWAY PLANS FOR ADA RAMP STANDARDS AND DETAILS.

**SHA**

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

US 13 BUSINESS (N. SALISBURY BLVD.)

AT PRISCILLA STREET  
SALISBURY, MARYLAND

#### SIGNALIZATION PLAN SHEET

SCALE 1" = 20' ADVERTISED DATE 04/28/2003 CONTRACT NO. WI-629-501-185

DESIGNED BY COUNTY WICOMICO

DRAWN BY W. RICHARDSON 22B01306.97

CHECKED BY S. RENZI 1156

F.A.P. NO. SEE TITLE SHEET TOD NO.

TS NO. 1905-C DRAWING SG - 1 OF 6 SHEET NO. OF

APPROVALS	REVISIONS
TEAM LEADER	© INSTALL APS AND OPS ACROSS THE SOUTH LEG OF THE INTERSECTION SHA NO. W3328374 09/2008
ASSY. DIV. CHIEF	REV. 1: B. INSTALL NEAR-SIDE SIGNAL FOR S.B. LEFT TURN AND REPLACE ALL SIGNALS WITH BLACKFACED 4/2004 TMS# F648 SHA NO. X10069185
DIVISION CHIEF	REV. 2: A. REMOVE PRESENCE DETECTION AND INSTALL VIDEO DETECTION 08-03-2004 TMS# 0321 SHA NO. W3516162
OFFICE DIRECTOR	SWA MAR DAZ BRK

**STV Incorporated**  
engineers/architects/planners/construction managers  
7125 Ambassador Road, Baltimore, MD 21244-2722 (410) 944-9112

UTILITY LEGEND			
—E—E—	ELECTRIC CABLES	—SD—SD—	STORM DRAIN
—A—A—	AERIAL CABLES	—G—G—	GAS MAIN
—T—T—	TELEPHONE CABLES	—W—W—	WATER MAIN
—F—F—	FIBER-OPTIC	—S—S—	SEWER MAIN

GEOMETRIC LEGEND	
—	PROPOSED
- - -	EXISTING

BY: westford

PLOTTED: Thursday, September 11, 2003 AT 07:55 AM  
FILE: J:\DATA\156\156SGP01.dgn